DEPARTMENT OF ENVIRONMENT, HEALTH & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

DRAFT ①

PROPERTY I.D. #:
DATE: 3-22-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Thomas Tatum
ADDRESS:
OWNER AGENT PHONE:
APPLICATION DATE: DATE EVALUATED 3-22-95
PROPOSED FACILITY: 2 Bedroom House
PROPERTY SIZE: 2 acres
LOCATION OF SITE: Lewis Ferry Rd
WATER SUPPLY: On-site Well ✓ Comm. Well Public Other EVAL. METHOD: Auger Boring ✓ Pit Cut

PROFILE	.1940 LANDSCP POS / SLOPE(%)	HORIZON DEPTH (IN)	.1941 TEXT TEXTURE	.1941 STRUCTURE	.1941 MINERALOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	6-8%	0-4"	l	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	4"-30"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 36" P.S.
		30"-36"	c/sap.	wsbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		36"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
2	6-8%	0-7"	l	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	7"-36"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
		36"-	Rock	m				.1944 Restrictive Hor P.S. Rock 36"
								.1948 Profile Class. - P.S.
								Profile LTAR - .3
3	6-8%	0-5"	l	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	5"-22"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
		22"-	Rock	m				.1944 Restrictive Hori. - U 22"
								.1948 Profile Class. - U
								Profile LTAR
4	6-8%	0-6"	l	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	6"-20"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
		20"	Rock	m				.1944 Restrictive Hori. U - 20"
								.1948 Profile Class. - U
								Profile LTAR

REPLACEABLE SPACE (.1945) S OTHER FACTORS (.1946) SITE CLASSIFICATION (.1948) P.S

SYSTEM TYPE conventional / gravity fed LONG-TERM ACCEPTANCE RATE(S) .3 gpd/ft²

EVALUATED BY: Michael Dimmes OTHER(S) PRESENT: Thomas Tatum

COMMENTS:

0 0 2 0 4 6